IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Paul B. McCray, Jr. et al.

METHODS FOR PRODUCTION OF HIGH TITER RETROVIRAL PSEUDOTYPES USING ENVELOPE GLYCOPROTEINS FROM LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV) AND THEIR IN VIVO APPLICATIONS

Attorney Docket No.:

875.102US1

Customer No.: 21186 Confirmation No.:



PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- Return postcard.
- Utility Patent Application under 37 CFR 1.53(b) comprising:
 - Specification (59 pgs, including claims numbered 1 through 28 and a 1 page Abstract). X
 - Formal Drawings (5 sheets).
 - Unsigned Combined Declaration and Power of Attorney (4 pgs).
- Petition Under 37 CFR 1.84(a)(2) For Acceptance of Color Drawings, with authorization to charge petition fee to Deposit Acct. 19-0743 (1 pg.).
- Three (3) sets of color drawings (Figs. 1-5C) (15 pgs.)
- Applicant claims small entity status under 37 C.F.R 1.27.

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
			0.00	
TOTAL CLAIMS	28-20	8	x 9.00 =	\$72.00
INDEPENDENT CLAIMS	10-3	7	x 43.00 =	\$301.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$385.00
TOTAL				\$758.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

Atty: Ann S. Viksnins

Reg. No. 37,748

"Express Mail" mailing label number: EV 299 685 159 US

Date of Deposit: November 20, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

S/N (Unknown) PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Paul B. McCray, Jr. et al. Applicant:

Examiner: Unknown

Serial No.:

Unknown

Group Art Unit:

Filed:

Herewith

Docket: 875.102US1

Title:

METHODS FOR PRODUCTION OF HIGH TITER RETROVIRAL

PSEUDOTYPES USING ENVELOPE GLYCOPROTEINS FROM

LYMPHOCYTIC CHORIOMENINGITIS VIRUS (LCMV) AND THEIR IN

VIVO APPLICATIONS

PETITION UNDER 37 C.F.R. 1.84(a)(2) FOR ACCEPTANCE OF COLOR DRAWINGS

MS PATENT APPLICATION Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

In accordance with 37 CFR § 1.84(b)(2), Applicants respectfully request that the color drawing submitted as Figures 1-5 in the above-identified patent application be accepted as a formal drawings. The color drawings illustrate aspects of the invention which cannot be accurately or adequately depicted by ink drawings.

The application accompanying this petition includes three (3) copies of the color drawing for Figs. 1-5, as well as one set of black-and-white photocopies of color Figs. 1-5, as required.

Please charge the petition fee of \$130.00 due hereunder to Deposit Acct. No. 19-0743.

Please direct any inquiry concerning this request to the undersigned Attorney for Applicant at (612) 373-6961.

Respectfully submitted,

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PAUL B. MCCRAY, JR. ET AL.

By their Representatives,

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Date 20 november 2003

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